

STIC/NPL Search Strategy

File 9: Business & Industry(R) Jul/1994-2006/Mar 23
(c) 2006 The Gale Group

File 15: ABI/Inform(R) 1971-2006/Mar 27
(c) 2006 ProQuest Info&Learning

File 16: Gale Group PROMT(R) 1990-2006/Mar 27
(c) 2006 The Gale Group

File 20: Dialog Global Reporter 1997-2006/Mar 27
(c) 2006 Dialog

File 47: Gale Group Magazine DB(TM) 1959-2006/Mar 24
(c) 2006 The Gale group

File 75: TGG Management Contents(R) 86-2006/Mar W3
(c) 2006 The Gale Group

File 80: TGG Aerospace/Def.Mkts(R) 1982-2006/Mar 24
(c) 2006 The Gale Group

File 88: Gale Group Business A.R.T.S. 1976-2006/Mar 20
(c) 2006 The Gale Group

File 98: General Sci Abs 1984-2004/Dec
(c) 2005 The HW Wilson Co.

File 112: UBM Industry News 1998-2004/Jan 27
(c) 2004 United Business Media

File 141: Readers Guide 1983-2004/Dec
(c) 2005 The HW Wilson Co

File 148: Gale Group Trade & Industry DB 1976-2006/Mar 24
(c) 2006 The Gale Group

File 160: Gale Group PROMT(R) 1972-1989
(c) 1999 The Gale Group

File 275: Gale Group Computer DB(TM) 1983-2006/Mar 24
(c) 2006 The Gale Group

File 264: DIALOG Defense Newsletters 1989-2006/Mar 24
(c) 2006 Dialog

File 369: New Scientist 1994-2006/Aug W4
(c) 2006 Reed Business Information Ltd.

File 370: Science 1996-1999/Jul W3
(c) 1999 AAAS

File 484: Periodical Abs Plustext 1986-2006/Mar W3
(c) 2006 ProQuest

File 553: Wilson Bus. Abs. 1982-2006/Mar
(c) 2006 The HW Wilson Co

File 570: Gale Group MARS(R) 1984-2006/Mar 24
(c) 2006 The Gale Group

File 608: KR/T Bus.News. 1992-2006/Mar 27
(c) 2006 Knight Ridder/Tribune Bus News

File 620: EIU:Viewswire 2006/Mar 25
(c) 2006 Economist Intelligence Unit

File 613: PR Newswire 1999-2006/Mar 27
(c) 2006 PR Newswire Association Inc

File 621: Gale Group New Prod. Annou. (R) 1985-2006/Mar 24
(c) 2006 The Gale Group

File 623: Business Week 1985-2006/Mar 23
(c) 2006 The McGraw-Hill Companies Inc

File 624: McGraw-Hill Publications 1985-2006/Mar 24
(c) 2006 McGraw-Hill Co. Inc

File 634: San Jose Mercury Jun 1985-2006/Mar 25
(c) 2006 San Jose Mercury News

File 635: Business Dateline(R) 1985-2006/Mar 25
(c) 2006 ProQuest Info&Learning

File 636: Gale Group Newsletter DB(TM) 1987-2006/Mar 24
(c) 2006 The Gale Group

File 647: CMP Computer Fulltext 1988-2006/Apr W3
(c) 2006 CMP Media, LLC

File 696: DIALOG Telecom. Newsletters 1995-2006/Mar 27

(c) 2006 Dialog
 File 674:Computer News Fulltext*1989-2006/Mar W3
 (c) 2006 IDG Communications
 File 810:Business Wire 1986-1999/Feb 28
 (c) 1999 Business Wire
 File 813:PR Newswire 1987-1999/Apr 30
 (c) 1999 PR Newswire Association Inc
 File 587:Jane`s Defense&Aerospace 2006/Mar W3
 (c) 2006 Jane`s Information Group

Set	Items	Description
S1	3607	CROSSFAD????? OR CROSS()FAD????
S2	11775593	AUDIO??? OR MUSIC?? OR SOUND?? OR ACOUSTIC?? OR VOICE?? OR SPEECH???
S3	283584	(PORTION??? OR PART?? OR SEGMENT?? OR SECTION?? OR SUBDIVISION?? OR DIVISION?? OR PIECE? ? OR SECTOR? ?) (3N)S2
S4	378916	(PORTION??? OR PART?? OR SEGMENT?? OR SECTION?? OR SUBDIVISION?? OR DIVISION?? OR PIECE? ? OR SECTOR? ?) (3N) (COMMON?? OR SAME OR SIMILAR?? OR IDENTICAL??)
S5	39100930	TIME?? OR PERIOD?? OR DURATION?? OR MOMENT??
S6	48753	SAMPL????(3N) (RATE??? OR S4 OR RATIO??)
S7	167229	(PLURAL?? OR MANY OR MULTI OR MULTIPLE? ? OR NUMEROUS?? OR SEVERAL?? OR DIFFERENT?? OR BOTH?? OR TWO OR DUAL?? OR ARRAY??) (3N)SAMPL???
S8	696	NORMALI??????? (3N)S2
S9	565	AU=(COOKE K? OR COOKE, K?)
S10	0	S1(S)S3(S)S4(S)S5(S)S6(S)S7(S)S8
S11	0	S1(S)S3(S)S4(S)S5(S)S6(S)S7
S12	0	S1(S)S3(S)S4(S) (S5 OR S6)
S13	2084	S3(S)S4
S14	1	S13(S) (S1 OR S8)
S15	7	S13(S) (S6 OR S7)
S16	6	RD (unique items)
S17	6	S16 NOT S14
S18	83	S1(S) (S3 OR S4)
S19	50	RD (unique items)
S20	20	S19 NOT PY>1999
S21	445	S3(S) (S6 OR S7)
S22	146	S21(S)S5
S23	104	RD (unique items)
S24	47	S23 NOT PY>1999
S25	45	S24 NOT (S14 OR S16 OR S20)
S26	0	S9 AND (S3 OR S4)

File 348:EUROPEAN PATENTS 1978-2006/ 200611

(c) 2006 European Patent Office

File 349:PCT FULLTEXT 1979-2006/UB=20060323,UT=20060316

(c) 2006 WIPO/Univentio

Set	Items	Description
S1	483	CROSSFAD????? OR CROSS()FAD????
S2	243993	AUDIO??? OR MUSIC?? OR SOUND?? OR ACOUSTIC?? OR VOICE?? OR SPEECH???
S3	28262	(PORTION??? OR PART?? OR SEGMENT?? OR SECTION?? OR SUBDIVISION?? OR DIVISION?? OR PIECE? ? OR SECTOR? ?) (3N)S2
S4	245632	(PORTION??? OR PART?? OR SEGMENT?? OR SECTION?? OR SUBDIVISION?? OR DIVISION?? OR PIECE? ? OR SECTOR? ?) (3N) (COMMON?? OR SAME OR SIMILAR?? OR IDENTICAL??)
S5	1474632	TIME?? OR PERIOD?? OR DURATION?? OR MOMENT??
S6	38168	SAMPL???? (3N) (RATE??? OR S4 OR RATIO??)
S7	94834	(PLURAL?? OR MANY OR MULTI OR MULTIPLE? ? OR NUMEROUS?? OR SEVERAL?? OR DIFFERENT?? OR BOTH?? OR TWO OR DUAL?? OR ARRAY?-?) (3N)SAMPL???
S8	593	NORMALI???????? (3N)S2
S9	22	AU=(COOKE K? OR COOKE, K?)
S10	0	S1(S)S3(S)S4(S)S5(S)S6(S)S7(S)S8
S11	0	S1(S)S3(S)S4(S)S5(S)S6(S)S7
S12	66	S3(S)S4(S) (S6 OR S7)
S13	0	S12(S) (S1 OR S8)
S14	44	S12 NOT AD=19990427:20010327/PR
S15	33	S14 NOT AD=20010327:20030327/PR
S16	30	S15 NOT AD=20030327:20060327/PR
S17	5	S3(S)S4(S) (S1 OR S8)
S18	5	S17 NOT S12
S19	58	S1(S) (S3 OR S4)
S20	7	S19(S) (S6 OR S7)
S21	6	S20 NOT (S12 OR S17)
S22	8	S9 AND (S4 OR S3)
S23	0	S22 AND (S6 OR S7 OR S1 OR S8)

File 344:Chinese Patents Abs Jan 1985-2006/Jan
(c) 2006 European Patent Office
File 347:JAPIO Nov 1976-2005/Nov(Updated 060302)
(c) 2006 JPO & JAPIO
File 350:Derwent WPIX 1963-2006/UD,UM &UP=200620
(c) 2006 Thomson Derwent

Set	Items	Description
S1	531	CROSSFAD????? OR CROSS()FAD?????
S2	617687	AUDIO??? OR MUSIC?? OR SOUND?? OR ACOUSTIC?? OR VOICE?? OR SPEECH???
S3	48168	(PORTION??? OR PART?? OR SEGMENT?? OR SECTION?? OR SUBDIVISION?? OR DIVISION?? OR PIECE? ? OR SECTOR? ?)(3N)S2
S4	104370	(PORTION??? OR PART?? OR SEGMENT?? OR SECTION?? OR SUBDIVISION?? OR DIVISION?? OR PIECE? ? OR SECTOR? ?)(3N)(COMMON?? OR SAME OR SIMILAR?? OR IDENTICAL??)
S5	3689325	TIME?? OR PERIOD?? OR DURATION?? OR MOMENT??
S6	9965	SAMPL????(3N)(RATE??? OR S4 OR RATIO??)
S7	29129	(PLURAL?? OR MANY OR MULTI OR MULTIPLE? ? OR NUMEROUS?? OR SEVERAL?? OR DIFFERENT?? OR BOTH?? OR TWO OR DUAL?? OR ARRAY??)(3N)SAMPL???
S8	319	NORMALI????????(3N)S2
S9	35	AU=(COOKE K? OR COOKE, K?)
S10	0	S1 AND S3 AND S4 AND S5 AND S6 AND S7 AND S8
S11	0	S1 AND S3 AND S4 AND S5 AND S6 AND S7
S12	1	S1 AND S3 AND S4
S13	407	S3 AND S4 AND (S5 OR S6 OR S7)
S14	1	S13 AND (S1 OR S8)
S15	0	S14 NOT S12
S16	0	S3 AND S4 AND S5 AND S6 AND S7
S17	9	S3 AND S4 AND (S7 OR S6)
S18	9	S17 NOT S12
S19	1	S3 AND S4 AND (S9 OR S1)
S20	0	S19 NOT S12
S21	0	S9 AND (S1 OR S8)
S22	0	S9 AND (S3 OR S4)

File 2:INSPEC 1898-2006/Mar W3
 (c) 2006 Institution of Electrical Engineers
 File 6:NTIS 1964-2006/Mar W2
 (c) 2006 NTIS, Intl Cpyrght All Rights Res
 File 8:Ei Compendex(R) 1970-2006/Mar W2
 (c) 2006 Elsevier Eng. Info. Inc.
 File 27:Foundation Grants Index 1990-2006/Feb
 (c) 2006 Foundation Center
 File 34:SciSearch(R) Cited Ref Sci 1990-2006/Mar W3
 (c) 2006 Inst for Sci Info
 File 35:Dissertation Abs Online 1861-2006/Mar
 (c) 2006 ProQuest Info&Learning
 File 62:SPIN(R) 1975-2006/Mar W1
 (c) 2006 American Institute of Physics
 File 65:Inside Conferences 1993-2006/Mar 27
 (c) 2006 BLDSC all rts. reserv.
 File 92:IHS Intl.Stds.& Specs. 1999/Nov
 (c) 1999 Information Handling Services
 File 94:JICST-EPlus 1985-2006/Jan W1
 (c)2006 Japan Science and Tech Corp(JST)
 File 95:TEME-Technology & Management 1989-2006/Mar W3
 (c) 2006 FIZ TECHNIK
 File 99:Wilson Appl. Sci & Tech Abs 1983-2006/Feb
 (c) 2006 The HW Wilson Co.
 File 144:Pascal 1973-2006/Mar W1
 (c) 2006 INIST/CNRS
 File 239:Mathsci 1940-2006/May
 (c) 2006 American Mathematical Society
 File 434:SciSearch(R) Cited Ref Sci 1974-1989/Dec
 (c) 1998 Inst for Sci Info
 File 583:Gale Group Globalbase(TM) 1986-2002/Dec 13
 (c) 2002 The Gale Group
 File 603:Newspaper Abstracts 1984-1988
 (c)2001 ProQuest Info&Learning
 File 483:Newspaper Abs Daily 1986-2006/Mar 25
 (c) 2006 ProQuest Info&Learning
 File 248:PIRA 1975-2006/Feb W4
 (c) 2006 Pira International
 File 56:Computer and Information Systems Abstracts 1966-2006/Mar
 (c) 2006 CSA.
 File 57:Electronics & Communications Abstracts 1966-2006/Feb
 (c) 2006 CSA.
 File 61:Civil Engineering Abstracts. 1966-2006/Mar
 (c) 2006 CSA.
 File 413:DIALOG PRODUCT CODE FINDER(TM) 2006/Feb
 (c) 2006 Dialog
 File 414:Dialog Journal Name Finder(TM) 2006/Mar
 (c) 2006 Dialog

Set	Items	Description
S1	124	CROSSFAD????? OR CROSS()FAD?????
S2	2265329	AUDIO??? OR MUSIC?? OR SOUND?? OR ACOUSTIC?? OR VOICE?? OR SPEECH???
S3	33697	(PORTION??? OR PART?? OR SEGMENT?? OR SECTION?? OR SUBDIVISION?? OR DIVISION?? OR PIECE? ? OR SECTOR? ?)(3N)S2
S4	72029	(PORTION??? OR PART?? OR SEGMENT?? OR SECTION?? OR SUBDIVISION?? OR DIVISION?? OR PIECE? ? OR SECTOR? ?)(3N)(COMMON?? OR SAME OR SIMILAR?? OR IDENTICAL??)
S5	12382672	TIME?? OR PERIOD?? OR DURATION?? OR MOMENT??
S6	69349	SAMPL????(3N)(RATE??? OR S4 OR RATIO??)
S7	306910	(PLURAL?? OR MANY OR MULTI OR MULTIPLE? ? OR NUMEROUS?? OR

SEVERAL?? OR DIFFERENT?? OR BOTH?? OR TWO OR DUAL?? OR ARRAY?-
?) (3N) SAMPL???

S8	1386	NORMALI??????? (3N) S2
S9	689	AU=(COOKE K? OR COOKE, K?)
S10	0	S1 AND S3 AND S4 AND S5 AND S6 AND S7 AND S8
S11	0	S1 AND S3 AND S4 AND S5 AND S6 AND S7
S12	0	S1 AND (S3 OR S4) AND S5 AND S6
S13	77	S2 AND (S3 OR S4) AND S5 AND S7
S14	0	S13 AND S8
S15	5	S13 AND S6
S16	3	RD (unique items)
S17	0	S13 AND S1
S18	148	S3 AND S4 AND (S5 OR S6 OR S7)
S19	2	S18 AND (S1 OR S8)
S20	431	S3 AND S4
S21	2	S20 AND (S1 OR S8)
S22	0	S21 NOT (S19 OR S15)
S23	0	S20 AND S5 AND (S6 OR S7)
S24	0	S9 AND S3